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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/621,167		07/15/2003	Fumikazu Shimoshikiryoh		49185 CON (70840)	4293	
21874	7590	04/21/2004			EXAMINER		
EDWARDS & ANGELL, LLP				*	RUDE, TIMOTHY L		
P.O. BOX 5: BOSTON, 1)5			ART UNIT PAPER NUMBER		
,					2871		
					DATE MAILED: 04/21/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

18 × 10 × 10 × 10 × 10 × 10 × 10 × 10 ×								
	Application No.	Applicant(s)						
	10/621,167	10/621,167 SHIMOSHIKIRYOH, FUMIKAZU						
Office Action Summary	Examiner	Art Unit	pw					
	Timothy L Rude	2871	R					
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet w	ith the correspondence ad	ldress					
A SHORTENED STATUTORY PERIOD FOR R THE MAILING DATE OF THIS COMMUNICAT - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days - If NO period for reply is specified above, the maximum statutory. - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no event, however, may a ron. , a reply within the statutory minimum of thir period will apply and will expire SIX (6) MON statute, cause the application to become Air	reply be timely filed ty (30) days will be considered timel ITHS from the mailing date of this c 3ANDONED (35 U.S.C. § 133).	y. ommunication.					
Status								
1) Responsive to communication(s) filed on	<u>15 July 2003</u> .							
,	☐ This action is FINAL . 2b) ☐ This action is non-final.							
3) Since this application is in condition for a			e merits is					
closed in accordance with the practice un	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4) ⊠ Claim(s) 4-16 is/are pending in the applic 4a) Of the above claim(s) is/are wit 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 4-16 are subject to restriction and	hdrawn from consideration.							
Application Papers								
9) The specification is objected to by the Exa 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection t Replacement drawing sheet(s) including the c 11) The oath or declaration is objected to by the	accepted or b) objected to o the drawing(s) be held in abeyar orrection is required if the drawing	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CF						
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International B * See the attached detailed Office action for	ments have been received. ments have been received in A e priority documents have been ureau (PCT Rule 17.2(a)).	pplication No received in this National	Stage					
Attachment(s)	_							
1) Notice of References Cited (PTO-892)		Summary (PTO-413) s)/Mail Date						
 Notice of Draftsperson's Patent Drawing Review (PTO-94 Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mail Date 	°',	nformal Patent Application (PTC	D-152)					

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DETAILED ACTION

Election/Restrictions

This application contains patentably distinct species of the claimed invention:

Species A, drawn to a homogeneous aligned (horizontal and parallel aligned) two-domain liquid crystal display with two phase difference compensators.

Species B, drawn to a twist aligned two-domain liquid crystal display with two phase difference compensators.

Species C, drawn to a homogeneous aligned (horizontal and parallel aligned) two-domain liquid crystal display with three phase difference compensators.

Species D, drawn to a twist aligned two-domain liquid crystal display with three phase difference compensators.

Species E, drawn to a homogeneous aligned (horizontal and parallel aligned) two-domain liquid crystal display with four phase difference compensators.

Species F, drawn to a twist aligned two-domain liquid crystal display with four phase difference compensators.

Species G, drawn to a homogeneous aligned (horizontal and parallel aligned) two-domain liquid crystal display with five phase difference compensators.

Species H, drawn to a twist aligned two-domain liquid crystal display with five phase difference compensators.



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Species I, drawn to a homogeneous aligned (horizontal and parallel aligned) twodomain liquid crystal display with six phase difference compensators.

Species J, drawn to a twist aligned two-domain liquid crystal display with six phase difference compensators.

Species K, drawn to a homogeneous aligned (horizontal and parallel aligned) liquid crystal display with a plurality of first domains, a plurality of second domains, and two phase difference compensators.

Species L, drawn to a twist aligned liquid crystal display with a plurality of first domains, a plurality of second domains, and two phase difference compensators.

Species M, drawn to a homogeneous aligned (horizontal and parallel aligned) liquid crystal display with a plurality of first domains, a plurality of second domains, and three phase difference compensators.

Species N, drawn to a twist aligned liquid crystal display with a plurality of first domains, a plurality of second domains, and three phase difference compensators.

Species O, drawn to a homogeneous aligned (horizontal and parallel aligned)
liquid crystal display with a plurality of first domains, a plurality of second domains, and
four phase difference compensators.

Species P, drawn to a twist aligned liquid crystal display with a plurality of first domains, a plurality of second domains, and four phase difference compensators.

Species Q, drawn to a homogeneous aligned (horizontal and parallel aligned) liquid crystal display with a plurality of first domains, a plurality of second domains, and five phase difference compensators.

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Species R, drawn to a twist aligned liquid crystal display with a plurality of first domains, a plurality of second domains, and five phase difference compensators.

Species S, drawn to a homogeneous aligned (horizontal and parallel aligned) liquid crystal display with a plurality of first domains, a plurality of second domains, and six phase difference compensators.

Species T, drawn to a twist aligned liquid crystal display with a plurality of first domains, a plurality of second domains, and six phase difference compensators.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species from A-T for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are considered entirely generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy L Rude whose telephone number is (571) 272-2301. The examiner can normally be reached on Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert H Kim can be reached on (571) 272-2293. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

tlr

Timothy L Rude Examiner Art Unit 2871

DUNGT. NGUYEN PRIMARY EXAMINER